FRAME EXTENSION INTO PAVEMENT	INNER HOOP REINFORCEMENT DIAMETER	SEMI CIRCULAR FORM DIAMETER	OUTER HOOP REINFORCEMENT DIAMETER
UP TO 8" (200)	3'-6" ([.[m]	4'-0" (1,2 m)	5'-0" ([.5 m]
> 8" (200) TO 14" (360)	4'-0" (1,2 m)	4'-6" ([.4 m)	5'-0" (L5 m)

DESIGNER NOTE: THIS DETAIL IS TO BE USED WHEN THE GUTTER FLAG IS LESS THAN 24"

CILE NAME

rpb.84bd/4ExSS/atetech/i

DRAWN

DATE

PLOT SCALE = 60.0000 1/ IN.

PLOT DATE - 1/4/2008

CHECKED

TOM MATOUSEK

A. ABBAS

01-04-99

T. MATOUSEK 10-02-00

T. MATOUSEK 04-25-02

P. LAFLEUR 08-27-02

REVISED

REVISED

NOTES :

- 1. THE ROUNDOUT AND ADDED REINFORCEMENT WILL NOT BE PAID SEPARATELY. BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE PAVEMENT.
- TRANSVERSE JOINTS MAY BE WOVED TO ACCOMMODATE ROUNDOUT, EDGE OF CIRCULAR JOINT SHALL BE MINIMUM 12" (300) FROM TRANSVERSE JOINT. RELOCATED TRANSVERSE JOINT SHALL BE CONTINUOUS FROM EDGE OF PAVEMENT TO EDGE OF PAVEMENT.
- 3. SEMI-CIRCULAR FORM SHALL BE REMOVED PRIOR TO DRILL AND GROUT OF THE BARS.
- 4. ALL REINFORCED BARS SHALL BE EPOXY COATED.
- 5. ORILL AND GROUT IS PREFERRED, HOWEVER TIE BARS CAN BE POURED IN PLACE IF CLEARANCE IS PROVIDED TO OUTER EDGE OF FRAME, MINIMUM 2" (50) CLEARANCE.
- 6. WOOD SHIMS SHALL BE USED TO ADJUST ALL FRAMES. AFTER ADJUSTING MORTAR HAS CURED, THE WOOD SHIMS SHALL BE REMOVED AND THE VOIDS UNDER THE FRAMES FILLED WITH NON SHRINK GROUT.

TOTAL SHEETS NO.

163 104

CONTRACT NO. 60W13

WILL

575

TO STA.

14-N

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

BD-48

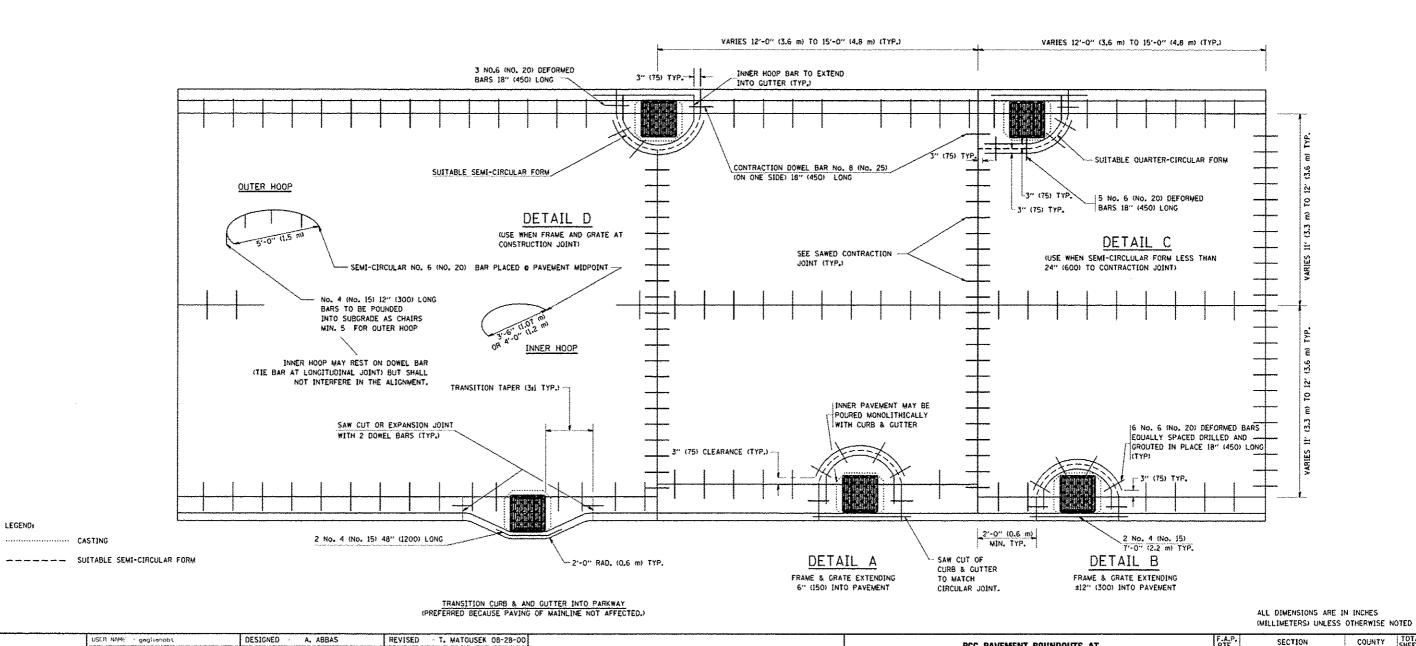
- 7. HOOP REINFORCEMENT SHALL BE ONE PIECE CONSTRUCTION.
- 8. CIRCULAR FRAMES AND GRATES MAY BE SUBSTITUTED.
- 9. CURB DOWELS MUST BE PLACED LEVEL & TRUE TO ALLOW CONTRACTION MOVEMENT.

PCC PAVEMENT ROUNDOUTS AT

CURB AND GUTTER

SHEET NO. 1 OF 1 SHEETS STA.

SCALE: NONE



STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION